

SECRET

25X1

Image Enhancement Device

9 April 1964

MEMORANDUM FOR: Assistant for Administration

ATTENTION : Chief, Logistics Branch

SUBJECT : Contract [] Image Enhancement Device

25X1

1. An analysis of the Image Enhancement Device has revealed that the unit is an operational failure, even though all reasonable effort was made by the contractor to produce a practical image enhancement mechanism. It has been generally agreed that further improvement of the present device cannot be bought with additional time and money.

25X1

2. [] the previous contract monitor, stated in a 6 March 1963 trip report, "It is the opinion of the contract monitor that the time and money expended on this program was well spent and that [] personnel directly responsible for the program conscientiously exploited all means at their disposal to fulfill the terms of the contract and that failure to accomplish their design objectives is a forthright and honest failure."

25X1

3. From 1 March 1963 to the present, no further work has been expended on the image enhancement program other than preparation of the final report, dated June 1963. The unit has been stored at the [] plant pending decision on a proposed program with [] to replace the present output stage of the enhancer with a laser output stage making use of piezo electric crystals for modulation and scanning.

25X1

25X1

4. It has since been determined that little would be gained by use of the present [] enhancer in any further work involving image enhancement concepts. This is due to serious design deficiencies in the input and intermediate stages of the [] instrument.

25X1

25X1

5. It is therefore recommended that final settlement be made and that the contract be closed out. The enhancer should be shipped to [] for storage and possible future use of its enclosure or other salvagable parts.

25X1

25X1

[]
Development Branch, P&DS